

# DHI-ISC-ETA1-R006-5K

AM Label



- Easy to use, suitable for most commodities.
- Small in size, able to provide concealed protection.
- Adopts self-adhesive process, which has good adhesion and less residual adhesive.

## System Overview

The AM Label can be used together with the Acousto-Magnetic antenna to effectively prevent the theft from the goods.

## Features

### Suitable for Abundant Products

Applies to any flat non-metallic surface, easy to use.

### Extremely Low Cost

Disposable products, needs to be demagnetized after it's sold.

### Superior Detection Effect

High detection rate, good anti-theft effect.

## Scene

The label can be fixed on various goods.

## Technical Specification

### Performance

Technology	Acousto-Magnetic (AM)
Detection Frequency	58 kHz $\pm$ 0.5 kHz
Antenna Detection Distance	$\leq$ 0.75 m (Based on system performance)
Material	Polyethylene Terephthalate
Marking	Barcode
Certifications	Conform with RoHS Directive 2011/65/EU, 2015/863/EU and REACH regulations as defined in EC No 1907/2006 and subsequent amendments.

## General

Color	White
Length	50.00 mm (1.97") $\pm$ 0.5 mm (0.02")
Width	10.70 mm (0.42") $\pm$ 0.5 mm (0.02")
Thickness	1.60 mm (0.06") $\pm$ 0.2 mm (0.01")
Packaging	5000 pcs per box , 4 boxes per carton
Inner Box Dimension	280 mm $\times$ 203 mm $\times$ 100 mm (11.02" $\times$ 7.99" $\times$ 3.94")
Inner Box Weight	2.85 kg (6.28 lb)
Carton Dimension	425 mm $\times$ 300 mm $\times$ 225 mm (16.73" $\times$ 11.81" $\times$ 8.86")
Carton Weight	11.4 kg (25.13 lb)
Minimum Order Quantity	1 Box

## Environmental Constraints

Temperature	10 $^{\circ}$ C $-$ 50 $^{\circ}$ C (50 $^{\circ}$ F to 122 $^{\circ}$ F)
Humidity	20 % $-$ 60 % (RH)
Anti-Corrosion Performance	No Specific Protection

## Ordering Information

Type	Model	Description
AM Label	DHI-ISC-ETA1-R006-5K	5000Pcs Insertable AM Label